

AMENDMENTS TO THE ABSTRACT:

Please amend the abstract as follows:

A method and device for reducing vibratory noise in a system with an integral rotating member includes independently operable drive ~~means--~~systems for controlling the angular velocity of at least two independently rotatable masses. Control signals manipulate the drive ~~means--system to allow--~~rotate each mass ~~to--rotate--~~ at optimal speed, direction and phase ~~for~~ reducing the to reduce noise induced in the system by the rotating member.